

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("6605204").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 08:47
S2	10	("2525942"   "2525943"   "3715289"   "5024736"   "5051154"   "5328589"   "5385661"   "5730854").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 09:40
S3	2	("6099711").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 10:05
S4	0	alkanesulfonic and copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 10:06
S5	772	alkanesulfonic and copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 10:10
S7	76	alkanesulfonic near5 acid and copper and (opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 14:26
S8	158	alkanesulfonic near5 acid and copper and (electrolysis electrolytic electrochemic\$4 electroplat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 10:22
S9	16	alkanesulfonate near5 copper and copper and (opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 14:30

S10	19	alkanesulfonate near5 copper and copper and (trench microvia through\$5 opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 14:31
S11	16	alkanesulfonate near5 copper and copper and (trench microvia "through-hole" opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:21
S12	29	(alkanesulfonate methanesulfonate ethanesulfonate propanesulfonate) near15 copper and copper and (trench microvia "through-hole" opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:29
S13	20	("2910413"   "3101305"   "3203878"   "3276979"   "3328273"   "3359297"   "3400059"   "3414493"   "3502551"   "3542655").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/06 14:40
S14	0	(alkanesulfonate methanesulfonate ethanesulfonate propanesulfonate) near15 copper and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 14:42
S15	1	(alkanesulfonate methanesulfonate ethanesulfonate propanesulfonate) and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 14:42
S16	57	(alkanesulfonate methanesulfonate ethanesulfonate propanesulfonate) near15 copper and copper and (trench microvia "through-hole" opening hole via)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 14:47
S17	77	alkanesulfonic and copper and (opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:10

S18	23	alkanesulfonate near5 copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:21
S19	14	("2669525"   "2786868"   "2942016"   "3219580"   "3897470"   "3931265"   "4116873"   "4138351"   "4592783"   "4738804").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/06 15:28
S20	40	(alkane with sulfonate methane with sulfonate ethane with sulfonate propane with sulfonate) near15 copper and copper and (trench microvia "through-hole" opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:34
S21	10	(alkane with sulfonate methane with sulfonate ethane with sulfonate propane with sulfonate) near15 copper and copper and (trench microvia "through-hole" opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5) and aspect adj ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:35
S22	4909	copper and (trench microvia "through-hole" opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5) and aspect adj ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:36
S23	143	copper and (trench microvia "through-hole" opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5) and (aspect adj ratio) same (hole adj diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:40
S24	118	copper and (trench microvia "through-hole" opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5) and (aspect adj ratio) near5 "1" and (hole adj diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:46
S25	7	copper and (trench microvia "through-hole" opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5) and (aspect adj ratio) near5 "1" and (hole adj diameter) near5 micron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:47

S26	151	copper and (trench microvia "through-hole" opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5) and (aspect adj ratio) near5 "1" and ((via hole) adj diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 15:56
S27	36	copper and (trench microvia "through-hole" opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5) and (aspect adj ratio) near5 low and ((via hole) adj diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 16:11
S28	90	copper and (trench microvia "through-hole" opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5) and (aspect adj ratio) near5 low and ((via hole) near5 diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 16:13
S29	494	copper and (trench microvia "through-hole" opening hole via) and (electrolysis electrolytic electrochemic\$4 electroplat\$5) and (aspect adj ratio) same ((via hole) near5 diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 16:13